

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F16B12/48

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16B A47B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | FR 1 411 799 A (MALHOMME ETS)<br>24 September 1965 (1965-09-24)<br>page 1, column 1, paragraph 1; figures 1,2,5,7<br>page 2, column 1, paragraph 11 - page 2, column 2, paragraph 2 | 1,2,4                 |
| A          | FR 770 609 A (CORNELIS)<br>17 September 1934 (1934-09-17)<br>page 2, column 1, line 13 - page 2, column 2, paragraph 2; figures 1-8   | 1,4                   |
| A          | FR 1 328 462 A (FOURNIER P.)<br>31 May 1963 (1963-05-31)<br>page 1, column 2, paragraph 3 - paragraph 5; figures 1-3  | 1,4,8,9               |

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

15 September 2004

Date of mailing of the international search report

23/09/2004

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/005536

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| A          | US 3 730 109 A (KREIZEL W ET AL)<br>1 May 1973 (1973-05-01)<br>abstract; figures 1-3<br>column 2, paragraph 2 - paragraph 3<br>----- | 1, 3, 4               |
| A          | GB 832 943 A (MORRIS MATTHEW FREEDLAND)<br>21 April 1960 (1960-04-21)<br>page 2, column 1, line 11 - line 35;<br>figure 2<br>-----   | 1                     |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/005536

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---|---------------------|----------------------------|---------------------|
| FR 1411799                                | A | 24-09-1965          | NONE                       |                     |
| FR 770609                                 | A | 17-09-1934          | NONE                       |                     |
| FR 1328462                                | A | 31-05-1963          | NONE                       |                     |
| US 3730109                                | A | 01-05-1973          | NONE                       |                     |
| GB 832943                                 | A | 21-04-1960          | NONE                       |                     |